

**PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q92462

Takashi KAMIYA, et al.

Appln. No.: 10/563,317

Group Art Unit: unknown

Confirmation No.: 8426

Examiner: unknown

Filed: January 4, 2006

For: AUTOMATIC PROGRAMMING METHOD AND AUTOMATIC PROGRAMMING  
DEVICE**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RJ/

## INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/563,317

Attorney Docket No. Q92462

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstracts, submitted herewith, constitute concise statements for relevance for Japanese Patent Publication Nos. 2002-189510, 2002-268718 and 02-062603, as does the disclosure on pages 1-3 in the specification. Also, the other foreign language documents were cited in the International Search Report, and the English translation of that search report submitted with the Information Disclosure Statement filed with the application on January 4, 2006 constitutes a concise explanation of the relevance of those foreign language documents, as do the English language abstracts submitted herewith.

- The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

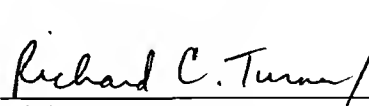
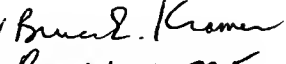
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The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

   
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WASHINGTON OFFICE

**23373**

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Date: July 3, 2006

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

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|------------------------|-----------------|
| Application Number     | 10/563,317      |
| Confirmation Number    | 8426            |
| Filing Date            | January 4, 2006 |
| First Named Inventor   | Takashi KAMIYA  |
| Art Unit               | unknown         |
| Examiner Name          | unknown         |
| Attorney Docket Number | Q92462          |

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|-----------------------|--------------------------|-----------------|--------------------------------------|--------------------------------|---|
|                       |                          | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
|                       |                          | US              |                                      |                                |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document      |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document                  | Translation <sup>6</sup> |
|-----------------------|--------------------------|------------------------------|---------------------|--------------------------------------|--------------------------------|---|--------------------------|
|                       |                          | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |   |                          |
|                       |                          | JP                           | 2002-189510         | A                                    | 7/5/2002                       | MORI SEIKI CO LTD<br>INTELLIGENT MANUFACTURING<br>SYSTEMS INTERNATL | Abstract                 |
|                       |                          | JP                           | 2002-268718         | A                                    | 9/20/2002                      | TOSHIBA CORP  | Abstract                 |
|                       |                          | JP                           | 02-062603           | A                                    | 3/2/1990                       | YAMAZAKI MAZAK CORP   | Abstract                 |
|                       |                          | JP                           | 05-104396           | A                                    | 4/27/1993                      | OKUMA MACH WORKS LTD  | Abstract                 |
|                       |                          | JP                           | 03-156506           | A                                    | 7/4/1991                       | FANUC LTD   | Abstract                 |
|                       |                          | JP                           | 10-049214           | A                                    | 2/20/1998                      | HITACHI LTD   | Abstract                 |
|                       |                          |                              |                     |                                      |                                |   |                          |
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**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |
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Examiner Signature

/Ryan Jarrett/

Date Considered

04/14/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.